

Amendments to the Specification:

Replace the paragraph on page 39, lines 22-33 with the following replacement paragraph:

The growth factors ~~has~~have been intensively studied in promoting wound healing in the past decade. All the published results mostly are dealing with the purified growth factors in topical application. The amniotic membrane-mediated protein delivery system can provide a wound environment with continuous supply of growth factors or other therapeutic proteins. Two growth factors, PDGF-bb and Transforming growth factor (TGF)-b, on dermal wound healing, have proven clinical efficacy and broad spectrum of effects on target cells. Other growth factors such as FGF-1, FGF-2, KGF, KGF-2, TGF-b, VEGF, epidermal growth factor (EGF), TGF-a and epiregulin, may also be used individually or in combination. Even though most growth factors, with the exception of PDGF-bb (3, 25-27), have not produced significant improvement in clinical trials~~(28)~~, most of these growth factors have been shown to be effective in promoting dermal wound healing in animal models by topical application~~(29-36)~~.